



33-632 LinearX®3 Coax Compression Tool

LinearX®3 has an adjustable post for compressing IDEAL BNC and Right Angle connectors. It can also be adjusted for many non-IDEAL or non-standard compression connectors.

Note: connectors can still be fully compressed with the post in different positions than noted below. Monitor the compression progress and stop squeezing the handle closed once the connector is fully compressed.

- Use a 1/4" slotted screwdriver to raise or lower the adjustable post
- There are 2 slots on the top of the post for screwdriver blade insertion

F/RCA connector: Factory (default) setting

- With the handle in the fully open position, the top of the post should be aligned between the "S" and "I" in "COMPRESSION" on the side of the tool
- The post exposure should measure 0.67" for F/RCA.
- When compressing, the handle should close fully as the connector is being compressed.

BNC Connector:

- With the handle in the fully open position, the top of the post should be aligned between the "R" and "E" in "COMPRESSION" on the side of the tool
- The post exposure should measure 0.35" for BNC
- When compressing, the handle should close fully as the connector is being compressed

Right Angle Connectors:

- Same setting as BNC - With the handle in the fully open position, the top of the post should be aligned between the "R" and "E" in "COMPRESSION" on the side of the tool
- The post exposure should measure 0.35" for Right Angle
- When compressing, the handle will close only about half way, but the connector will be fully compressed. Do not force handle closed or it may damage the connector.

Adjustable post

Default F/RCA position, between "S and I"

0.67" F/RCA

Adjusted BNC/ Rt. Angle position, between "R and E"

0.35" BNC